

Routine Operations

Objectives

- ◆ Understand the Requirements of DOE 5480.19
- ◆ Using DOE 5480.19, Locate Applicable Guidelines and Requirements for Specific Activities

Routine Operations

Shift Routines & Operating Practices

- ◆ Status
- ◆ Safety
- ◆ Tours
- ◆ Round Sheets
- ◆ Personnel Protection
- ◆ Response to Indications

Routine Operations

Shift Routines & Operating Practices

- ◆ Resetting Protective Devices
- ◆ Load Changes
- ◆ Authority to Operate Equipment
- ◆ Operating Base
- ◆ Distractive Material

Routine Operations

Control Area Activities

- ◆ Access
- ◆ Professional Behavior
- ◆ Control Panel Monitoring
- ◆ Ancillary Duties
- ◆ Control Area Equipment

Routine Operations

Communications

- ◆ Emergency Systems
- ◆ Public Address System
- ◆ Contacting Operators
- ◆ Radios
- ◆ Abbreviations & Acronyms
- ◆ Oral Instructions

Routine Operations

Logkeeping

- ◆ Narrative, Timely, Legible, Reviewed, Safekeeping
- ◆ Recorded Information

Mode/Condition

Abnormal Configurations

Reportable Occurrences

Security Incidents

Shift Relief

Criticalities

Major/Safety Status Change

Surveillance Tests

Out of Spec Results

Operational Limit Actions

Routine Operations

Turnover

Continue Safe Operation During Shift Change

◆ Checklists

Power Level/Status

Temp/Press Limit Status

Tank Levels

Operational Limits

Sample Times

Planned Actions

◆ Document Review

◆ Panel Walkdown

◆ Shift Briefing

Routine Operations

Chemistry and Unique Processes

Operators Must Understand Process Parameters and Take Action to Control the Process. Operators are:

- ◆ Responsible
- ◆ Knowledgeable
- ◆ Responsive
- ◆ Communicative